

**COMBINED AMENDMENT AND PETITION FOR EXTENSION OF
TIME UNDER 37 CFR 1.136(a) (Small Entity)**

Serial No.: 09/429,939
 Filed: 10/29/1999
 Applicant: Authier
 For: Water Freeze Control
 For Hot Tub Spa

Examiner: Prunner, Kathleen J.
 Group Art: 3751

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JAN 24 2005

TO THE COMMISSIONER FOR PATENTS

This is a combined amendment and petition under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the Office Action of 09/29/2004 in the above-identified application.

The requested extension is for one month from 12/29/04 to 1/29/05.

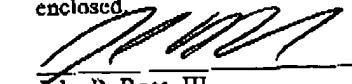
The fee for the amendment and extension of time has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREVIOUSLY PAID FOR	NUMBER EXTRA C1 CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	15	20	0	X \$25.00	\$0.00
INDEP CLAIMS	4	3	0	X \$100.00	\$100.00
FEE FOR AMENDMENT					\$100.00
FEES FOR EXTENSION OF TIME					\$60.00
TOTAL FEE FOR AMENDMENT AND EXTENSION OF TIME					\$160.00

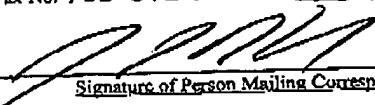
The fee for the amendment and extension of time is to be paid as follows:

- Please charge Deposit Account No. 200678 in the amount of \$160.00.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 200678. A duplicate copy of this sheet is enclosed:
 - Any additional filing fees required under 37 CFR 1.16.
 - Any patent application processing fees under 37 CFR 1.17.

If any additional extension of time is required, please consider this a petition therefor and charge any additional fees that may be required to Deposit Account No. 200678. A duplicate copy of this sheet is enclosed.


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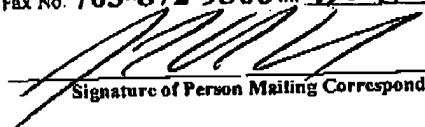

 Date
 1/24/05

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 09/429,939
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Amendment F

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JAN 24 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir,

This letter is in response to Office Action dated 09/29/2004. Please find attached to this letter a request for a one month extension of time. Please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.